## What is claimed is:

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- 1. A talking personal environmental status device, comprising a watertight enclosure, environmental sensor, a voice synthesizer, battery, speaker, and microprocessor, the environmental sensor generating a signal indicative of an environmental characteristic, the microprocessor processing the signal to instruct the voice synthesizer to emit sound from the speaker and audibly speak the environmental characteristic.
  - 2. The device of claim 1, the microprocessor, batter, voice synthesizer being integrated with a PCB.
- 10 3. The device of claim 1, further comprising an A/D converter for converting the signal to digital data for the microprocessor.
  - 4. The device of claim 1, the sensor comprising one or more of a temperature and humidity sensor.
  - 5. The device of claim 1, the sensor comprising one or more of a temperature and humidity sensor.
    - 6. The device of claim 1, the sensor comprising a barometric pressure sensor.
      - 7. The device of claim 1, the sensor comprising a wind chill sensor.
      - 8. The device of claim 1, the sensor comprising a wind speed sensor.
      - 9. The device of claim 1, the sensor comprising a UV sensor.
    - 10. The device of claim 1, the sensor comprising a carbon monoxide sensor.
      - 11. The device of claim 1, the sensor comprising a radon sensor.
      - 12. The device of claim 1, the sensor comprising a dust particle sensor.
- 25 13. The device of claim 1, the sensor automatically emitting the sound of the environmental characteristic at preset time intervals.
  - 14. The device of claim 1, further comprising a button, the sensor automatically emitting the sound of the environmental characteristic in response to pressing the button.